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AUTHOR:

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TITLE:

Sample of formal language for writing algorithms

PERIODICAL:

Referativnyy zhurnal. Matematika, no. 10, 1962, 65,  
abstract 10V345 (Zb. prats' z obchisl. matem. i tekhn. v. I.  
Kiyev, AN USSR, 1961; 106-110 [Ukr.; summary in Russ.])

TEXT: A description is given of what is called a formal index language for writing algorithms, particularly applicable to algorithms for the transformation of vector quantities. Its use is exemplified in an algorithm for planning the longitudinal profile of a road, carried out on an MЭCM (MESM) machine in July 1957. [Abstracter's note: Complete translation.] 16